

# **Epson® EX3200**MULTIMEDIA PROJECTOR



## Impressive. Efficient. Colorful.

A smart choice with proven performance, the Epson EX3200 delivers bright, colorful images in any room, thanks to Epson's innovative 3LCD, 3-chip technology. Delivering 2600 lumens of white light output and 2600 lumens of color light output¹, the EX3200 ensures brilliant images and true-to-life color. This compact SVGA projector offers the power and versatility you've come to expect from the world leader in multimedia projectors. The EX3200 is easy to use with innovative control features and connectivity options. Use a standard USB cable to connect to your PC or Mac.® Unlike traditional projectors, which only use USB to give you control over your presentation, the EX3200's USB Plug 'n Play feature allows you to use USB for instant projection. With an included carrying case and remote control, the lightweight EX3200 is ready when you are, wherever your presentations take you.

**Amazing image quality** — native SVGA (800 x 600) resolution, supports input up to 1400 x 1050

**Super bright and colorful** — 2600 lumens color light output and 2600 lumens white light output  $^{\scriptscriptstyle 1}$ 



## Epson® EX3200 multimedia projector

## The best-selling projectors in the world.

Epson offers a wide range of high-quality projectors to meet almost any need. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From ultraportable projectors designed for educational settings to boardroom-ready business projectors, Epson has the model made for you.



## 3LCD technology — for quality and color that's beyond amazing

## Innovative technology with proven reliability

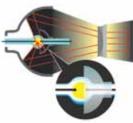
- 3 chips for true-to-life, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors<sup>2</sup>
- Road-tested reliability from a company with over 20 years of experience



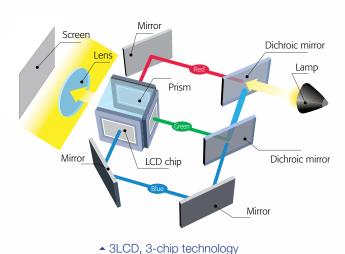


## Energy-efficient E-TORL® lamp, exclusively from Epson

- Long lamp life lasts up to 5000 hours3
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your presentation time, while minimizing your costs



▲ E-TORL lamp





▲ Compact and portable design

## Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com



### **Eco Features**

- Energy-efficient 3LCD light engine<sup>2</sup>
- Energy-efficient E-TORL lamp
- Designed to be recycled4
- RoHS compliant
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>5</sup>



## **USB Plug 'n Play instant setup**

- No more computer function keys or bulky VGA cables
- Just plug in a standard USB cable and instantly project from your PC or Mac!
- Instantly view your images on both the screen and your computer; one standard USB cable does it all!
- This USB connection also enables you to maintain control over your presentation with the page up/page down function on the remote control



## **Amazing light output**

- 2600 lumens color light output and 2600 lumens white light output<sup>1</sup>
- High color light output for bright, balanced, colorful images
- White light output that's measured using ISO 21118 (a more rigid standard than the outdated ANSI lumens rating used by competitive products)





High color light output

Low color light output

Actual photographs of images taken from two competing projectors run in default mode. Price, resolution and brightness (white light output) are the same for both projectors.

### **EX3200 Features**

 Rich, true-to-life color and reliable performance — 3LCD, 3-chip technology

**EPSON** 

- Amazing image quality native SVGA (800 x 600) resolution, supports input up to 1400 x 1050; up to 2000:1 contrast ratio
- USB Plug 'n Play instant setup instantly projects images from a PC or Mac via a USB connection
- Super bright and colorful 2600 lumens color light output,
  2600 lumens white light output¹
- Quick, convenient control Instant Off®/On, Sleep Mode (A/V Mute), Direct Power Off
- The ultimate in portability included carrying case offers easy portability and protection when stored; included remote control; compact, lightweight design
- Energy-efficient E-TORL lamp up to 5000-hour lamp life<sup>3</sup>
- Filters to protect your investment with easy side access for hassle-free maintenance

## **Brilliant image quality and detail**

Resolution defines the level of detail and depth you'll see in a projected image. It's measured as the number of pixels wide by the number of pixels high. The more pixels, the better the image quality.



800 x 600 Meets basic projection needs



1024 x 768 Ensures sharper detail



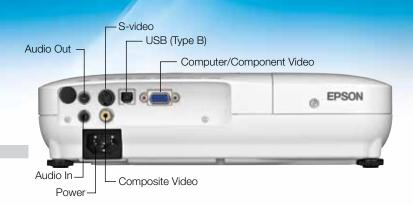
1280 x 800 Offers the highest quality and is ideal for widescreen (16:10) display



## Epson® EX3200

## Multimedia Projector

**Product Name Product Code** EX3200 (U.S.) 0 10343 87790 0 V11H369020 0 10343 87793 1 EX3200 (Canada) V11H369020-F V13H010L58 Genuine Epson Lamp 0 10343 87853 2 Replacement Air Filter 0 10343 87422 0 V13H134A25



### **Specifications**

#### **Projection System**

Epson 3LCD, 3-chip technology

#### **Projection Method**

Front/rear/ceiling mount

## **Driving Method**

Epson Poly-silicon TFT Active Matrix

#### **Pixel Number**

480,000 dots (800 x 600) x 3

#### White Light Output<sup>1</sup>

2600 lumens (ISO 21118 standard)

#### Color Light Output<sup>1</sup>

2600 lumens

#### **Aspect Ratio** 4:3

**Native Resolution** 800 x 600 (SVGA)

#### Resize

640 x 480 (VGA), 1024 x 768 (XGA), 1152 x 864 (SXGA), 1280 x 800 (WXGA), 1440 x 900 (WSXGA), 1400 x 1050 (SXGA+)

#### **Lamp Type**

200 W UHE

#### Lamp Life<sup>3</sup>

Up to 5000 hours (ECO Mode) Up to 4000 hours (Normal Mode)

#### **Throw Ratio Range**

1.45 - 1.96

## Size (projected distance)

30" - 350" (0.76 - 8.90 m) **Keystone Correction Automatic** 

#### Vertical: ± 30 degrees **USB Plug 'n Play**

Projector is Mac compatible via USB or VGA adapter (not included)

### **Contrast Ratio**

Up to 2000:1

#### **Color Reproduction**

16 77 million colors

## **Projection Lens**

Digital zoom/Manual focus

#### F-number

1 44

#### **Focal Length** 16.6 mm

**Zoom Ratio** 

Digital zoom 1.0 - 1.3

#### **Other**

#### **Display Performance**

NTSC: 480 lines

PAL: 560 lines

(Depends on observation of the multi-burst

#### **Input Signal**

NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/ SECAM

## Interfaces

Computer/component video: D-sub 15 pin x 1 S-video: Mini DIN x 1

Composite video: RCA (Yellow) x 1 Audio in: Stereo mini x 1 (White/Red) Audio out: Stereo mini x 1 (White/Red)

USB connector: Type B x 1

#### Speaker

1 W (mono)

## **Operating Temperature**

41° to 95°F (5° to 35°C)

#### **Power Supply Voltage**

100 - 240 V ±10%, 50/60 Hz

## **Power Consumption**

280 W

0.3 W Power off

### **Fan Noise**

37 dB (Normal Mode) 29 dB (ECO Mode)

#### Security

Kensington®-style lock provision Password protect function

## Dimensions (W x D x H)

Including feet: 11.6" x 9.0" x 3.1" Excluding feet: 11.6" x 9.0" x 3.0" Weight: 5.1 lb/2.3 kg

#### **Remote Control**

#### Features

Source search selection, power, volume, e-zoom, A/V mute, freeze, menu, page up and down, help, auto, mouse functions

#### **Operating Angle**

Right/left: ± 30 degrees Upper/lower: ± 15 degrees **Operating Distance** 

19' (6 m)

## Support

#### The Epson Connection<sup>SM</sup>

Pre-sales support U.S. and Canada 800-463-7766 Internet website www.epson.com

#### **Service Programs**

One-year projector limited warranty, Epson Road Service program, Epson PrivateLine® dedicated toll-free support and 90-day limited lamp warranty

## What's In The Box

Epson EX3200 projector, power cable, computer cable (VGA), USB cable, soft carrying case, projector remote control, batteries, user manual CD, Quick Setup Sheet, PrivateLine support card, registration card and password protection sticker

## **Accessory Part Numbers**

Universal projector ceiling mount **ELPMBPJF** Component to VGA video cable FI PKC19 Soft shoulder case for projector and laptop ELPKS16B 50" portable screen ELPSC06 80" portable pop-up screen ELPSC08 Duet™ screen ELPSC80 ES3000 screen ELPSC26H Epson DC-06 USB

document camera ELPDC06 Kensington security lock FLPSI 01

## **Packaging Specifications**

Dimensions: 14.6" x 13.4" x 6.4" (W x D x H) Weight: 9.3 lb

## Genuine Epson Lamp

Dimensions: 6.3" x 5.6" x 5.6" (W x D x H) Weight: 0.7 lb Master Carton

Dimensions: 28.4" x 13.1" x 6.8" (W x D x H) Weight: 9.3 lb

Units Per Master Carton: 10

## Replacement Air Filter

Dimensions: 4.8" x 3.5" x 1.9" (W x D x H)

Weight: 0.1 lb Master Carton

Dimensions: 10.1" x 7.3" x 5.7" (W x D x H) Weight: 1.3 lb

Units Per Master Carton: 10

- 1 Light output varies depending on modes (color and white light output). White light output measured using ISO 21118 standard.
- 2 Data source: ProjectorCentral.com, Jan. 2010. Average of 910 shipping models, for which manufacturers provided lumens and total power data, all resolutions and brightness levels.
- 3 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. 4 See our website for convenient and reasonable recycling options at www.epson.com/recycle
- 5 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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